



JUN 1 9 2006

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From: Winston Hsu, Registration No. 41,526

Serial No.: 10/710,437

Attorney Docket No.: CMDP0011USA

Subject: Response to the Office Action mailed on 04/03/2006

Total Pages: 11 pages (including cover page)

Winston Hsu 06/19/2006

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PTO/SB/21 (09-04)

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|   |                           | Application Number  | 10/710            | ,437        |                              |   |  |  |
|---|---------------------------|---|-------------------|-------------|------------------------------|---|--|--|
| TRANSMITTAL<br>FORM   |                           | Filing Date   | 07/11/2           | 07/11/2004  |                              |   |  |  |
|   |                           | First Named Inventor  | Yo-She            | Yo-Shen Lin |                              |   |  |  |
|   | Art Unit                  | 2817  | 2817              |             |                              |   |  |  |
| (to be used for all correspondence after initia   | Examiner Name             | GLEN  | GLENN, KIMBERLY E |             |                              |   |  |  |
| Total Number of Pages in This Submission  | Altomey Docket Number     | CMDP  | CMDP0011USA       |             |                              |   |  |  |
| ENCLOSURES (Check all that apply)   |                           |   |                   |             |                              |   |  |  |
| Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts  under 37 CFR 1.52 or 1.53                              |                           | Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Altorney, Revocation  Change of Correspondence  Terminal Disclaimer  Request for Rofund  CD, Number of CD(s)  Landscape Table on Coks | Address           |             | Apper of Apper (Apper Propri | Allowance Communication to TC at Communication to Board beals and Interforences at Communication to TC at Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please Identify ): |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |                           |   |                   |             |                              |   |  |  |
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| Signature ( 1/2)  | kta-C                     |   |                   |             |                              |   |  |  |
| Printed name Winston Flau   |                           |   |                   |             |                              |   |  |  |
| Date 6/19/2006  | 6/19/2006 Reg. No. 41,526 |   |                   |             |                              |   |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facelmile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:  Signature |                           |   |                   |             |                              |   |  |  |
| Typed or printed name Brenda Lin  |                           |   |                   |             | Date                         | 6/19/2006   |  |  |

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PTO/SB/17 (12-04v2

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|---------------------------|----------------|--------------------|---------------|
| U.S. Patent and Trademark | Office: U.S.   | DEPARTMENT OF      | COMMERCE      |
|                           |                |                    |               |

|  | FOIR REGULERON ACT OF  |                        |                  | I                                   |             | <b>,</b>                                     |  |  |  |
|--|--|------------------------|------------------|-------------------------------------|-------------|--|--|--|--|
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4018).  FEE TRANSMITTAL  For FY 2005  |  |                        |                  | Application Number 10/710,437       |             |  |  |  |  |
|  |  |                        |                  |                                     |             | 07/11/2004                                   |  |  |  |
|  |  |                        |                  |                                     |             | Yo-Shen Li                                   |  |  |  |
|  |  |                        |                  |                                     |             | ····   | LENN, KIMBERLY E                       |  |  |
| Applicant claims small entity status. See 37 CFR 1.27  |  |                        |                  |                                     |             | 2817   | ······································ |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00  |  |                        |                  |                                     |             |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00 Attorney Docket No.   CMDP0011USA  |  |                        |                  |                                     |             |  |  |  |  |
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| Check Credit Card Money Order None Other (please identity):  |  |                        |                  |                                     |             |  |  |  |  |
|  | CCOUNT Deposit Ac  |                        |                  |                                     |             |  | en Imellectus                          | Property Corporation   |  |
| For the a  | bove-identified depo   | asia account, the      | Director is here | by authorized to                    | : (check a  | il that apply)                               |  |  |  |
| <b>✓</b> □   | arge fee(s) indicate   | d below                |                  | Chai                                | rge fee(s)  | indicated belo                               | w. except                              | for the filling fee  |  |
|  | Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17  Credit any overpayments  |                        |                  |                                     |             |  |  |  |  |
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| Information and authorization on PTO-2038.   |  |                        |                  |                                     |             |  |  |  |  |
| FEE CALCUL   |  |                        |                  |                                     |             |  | •                                      |  |  |
| 1. BASIC FILE  |  | NG FEES Small Entity   | SEAF             | Small Enlity                        | EXAM<br>Egg | VINATION FE                                  | ity                                    | Fees Paid (\$)   |  |
| Utility  | 300  | <u>Fee (\$)</u><br>150 | 500              | 250                                 | 500         | ,  |  | 1003/10/21/07  |  |
| Design   | 200  |                        | 100              | 50                                  | 130         | • •  | -                                      | <u></u>  |  |
| Plant  | 200  | 100                    | 300              | 150                                 | 150         | • -  | ••                                     | <b>در دو </b>  |  |
| Reissue  | 300  | 150                    | 500              | 250                                 | 600         | •  |  | and the state of t |  |
| Provisional  | 200  | 100                    | 0                | 0                                   |             | 3 0  | -                                      |  |  |
| 2. EXCESS (<br>Fee Description   | LAIM FEES  |                        | · ·              | v                                   | •           | Fee (  | S) F                                   | all Entity<br>eo (\$)<br>25  |  |
| Each indepe  | ndent claim over   | w ·                    | leissucs)        |                                     |             | 200  |  | 100  |  |
|  | pendent claims   | Aut 5                  | des Par          | South the                           |             | 360  | •                                      | 180  |  |
|  | Extra C  | x                      | the              | Pald (\$)                           |             | Fee  |  | tont Cialma<br>Foe Paid (\$)   |  |
| Indep. Claims  | nber of total claims par<br><u>Extra C</u><br>or HP *  | _                      |                  | Paid (\$)                           |             | <b>********</b> **************************** |  |  |  |
| HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  |  |                        |                  |                                     |             |  |  |  |  |
|  | ion 5:25 FEE<br>ation and drawing  | zs exceed 100          | sheets of pab    | er (excluding e                     | lectronic   | ally filed sec                               | mence or                               | computer   |  |
| listings un  | der 37 CFR 1.52  | (e)), the applic       | ation size fee   | due is \$250 (\$                    | 125 for     | small entity)                                | for each a                             |  |  |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S) |  |                        |                  |                                     |             |  |  |  |  |
| 4. OTHER FEE(S)  Fees Paid (\$)  |  |                        |                  |                                     |             |  |  |  |  |
| Non-English Specification, \$130 fee (no small entity discount)  |  |                        |                  |                                     |             |  |  |  |  |
| Other (e.g., late filing surcharge):   |  |                        |                  |                                     |             |  |  |  |  |
| SUBMITTED BY   |  |                        |                  |                                     |             |  |  |  |  |
| Signature  | La Secondario  | folians.               |                  | Registration No.<br>(Attempy/Agent) | 41,520      | Tel  | ephone ;                               | 027291562  |  |
| Name (Print/Type)  | · · · · · · · · · · · · · · · · · · ·  |                        |                  | A CONTRACTOR ALL LANGUAGE           |             | Dat  | e 6/19/20                              | ж.   |  |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to Ne (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C, 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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#### Diplexer Formed in Multi-Layered Substrate

Appl. No.

10/710,437

Confirmation No. 4436

Applicant

Yo-Shen Lin,

Ko-Mai Li

Filed

July 11, 2004

TC/A.U.

2817

Examiner

GLENN, KIMBERLY E

Docket No.

CMDP0011USA0

Customer No.

27765

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

#### **AMENDMENT**

Sir:

In response to the Office action of April 3, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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